

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 21 Apr 2022 until 23:59 on Friday 22 Apr 2022

Forecast Issued on Thursday 21 Apr 2022 at 03:28 by Met Office Aberdeen

Confidence: High for settled and mild. Medium for the cloud detail.

Headline for Thursday 21 Apr 2022: Dry with sunshine. Warmer in west. Strengthening summit winds with gales for evening.

Mountain weather hazards on Thursday 21 Apr 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Thursday 21 Apr 2022

Weather: Dry with cloud cover generally well broken, affording occasional warm sunshine, more focused across west and south. Chance of some lower cloud feeding around the foothills in the far north for a time early and late in the day.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Generally good or very good, but very poor within cloud with some patchy cloud below 300m early and late in north, otherwise cloud well broken and largely above the summits.

Forecast for Thursday 21 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/43 SE	31/40 E	26/38 E	23/34 E	26/36 E	33/43 E	34/44 E
900	28/31 SE	27/32 E	22/31 E	20/29 E	20/28 E	26/34 E	29/38 E
600	8/10 SW	17/23 E	16/25 E	16/25 E	14/21 E	11/18 NE	11/20 E
300	3/7 E	8/19 E	12/25 E	11/24 E	10/21 E	6/15 E	7/17 E
Glen	1/5 NE	5/14 E	8/20 E	8/20 E	5/16 E	3/13 NE	3/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-7	2/-6	3/-3	4/-2	2/-5	-0/-8	-0/-9
900	5/-1	5/-0	7/2	7/3	5/0	3/-3	3/-3
600	6/3	8/4	10/6	10/7	8/5	4/1	4/0
300	6/5	11/9	14/11	14/12	11/9	6/4	4/2
Glen	5/4	12/10	15/12	15/12	12/10	7/5	4/2
Freezing Level*	1300m	1300m	1400m	1500m	1400m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Risk sunburn in exposure. Severe wind chill generally confined to highest peaks and during the evening.

Forecast for Friday 22 Apr 2022

Weather: Dry with further good sunny spells, so similar to Thursday but the chance of lower cloud feeding around the foothills in the north will be higher and more widespread, again early and late in the day.

Maximum wind: East to northeast summit winds mean around 25mph with gusts reaching 40mph over most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Generally good or very good, but very poor within cloud with some cloud below 300m early and late in north, otherwise cloud well broken and largely above the summits.

Temperature: **Glens:** Plus 2 Celsius increasing 15 Celsius during the afternoon
At 800m: Plus 2 Celsius increasing 7 Celsius during the afternoon
Freezing level: 1300m